

REPRESENTATION OF MARKUP LANGUAGES

Attorney's Docket No.: 0171.39161X00

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that: my residence, post office address and country of citizenship are as stated below, next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is clāimed and for which a patent is sought on the invention entitled: **COMPACT TREE**

	•		MECEIVED	
the specification of which		•	AUG 3 1 2004	
is attached hereto.			AUG 3 1 2004	
	<u>December 29, 2000</u>	· · · · · · · · · · · · · · · · · · ·	as Technology Center 2100	
	ited States Application Num		reciliology Center 2100	
	PCT International Application	on Number		
and	d was amended on	(if applicable)	,	
		(п пррпополож		
the claim(s), as amended by an	y amendment referred to abo	I the contents of the above-identif ove. I acknowledge the duty to dis , Code of Federal Regulations, S	sclose all information known	
application(s) for patent or inv	entor's certificate listed belo	te 35, United States Code, Section and have also identified below that of the application on which p	any foreign application for	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
(**************************************	(00)	(2 1)////211111 (21/1 1 11/2)	1.0	
I hereby claim the benefit u application(s) listed below	nder title 35, United State	s Code, Section 119(e) of any	United States provisional	
(Application Number)	Filing Date			
(Application Number)	Fining Date			
(Application Number)	Filing Date			
listed below and, insofar as the States application in the man acknowledge the duty to disclo	subject matter of each of the mer provided by the first p use all information known to on 1.56 which became availa	States Code, Section 120 of any to claims of this application is not coaragraph of Title 35, United Some to be material to patentability able between the filing date of the control of th	disclosed in the prior United tates Code, Section 112, I as defined in Title 37, Code	
(Application Number)	Filing Date	(Status patented,		
•		nending	abandoned)	

I hereby appoint: Donald R. Antonelli, Reg. No. 20,296; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973; Carl I. Brundidge, Reg. No. 29,621; Paul J. Skwierawski, Reg. No. 32,173; Robert M. Bauer, Reg. No. 34,487; and Hung H. Bui, Reg. No. 40,415, my attorneys; of ANTONELLI, TERRY, STOUT & KRAUS, LLP with offices located at 1300 North Seventeenth Street, Suite 1800, Arlington, Virginia 22209, telephone: (703) 312-6600, fax: (703) 312-6666; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by 991.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.